

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



549504



(43) International Publication Date
7 October 2004 (07.10.2004)

PCT

(10) International Publication Number
WO 2004/086186 A2

(51) International Patent Classification⁷:

G06F

(21) International Application Number:

PCT/US2004/008498

(22) International Filing Date: 19 March 2004 (19.03.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/455,749 19 March 2003 (19.03.2003) US

(71) Applicant (for all designated States except US): UNISYS
CORPORATION [US/US]; Unisys Way, MS/E8-114,
Blue Bell, PA 19424-0001 (US).

(72) Inventors: STEFANIK, Joseph, P.; 6805 Terraza Escondida, San Clemente, CA 92673 (US). VAZEHGOO, Mahmood, M.; 1 Floweridge Circle, Laguna Niguel, CA 92677 (US). HARRISON, Robert, M.; 27329 Paseo Placentia, San Juan Capistrano, CA 92675-5357 (US).

(74) Agents: STARR, Mark, T. et al.; Unisys Corporation, Unisys Way, MS/E8-114, Blue Bell, PA 19424-0001 (US).

(54) Title: SERVER CONSOLIDATION DATA MODEL

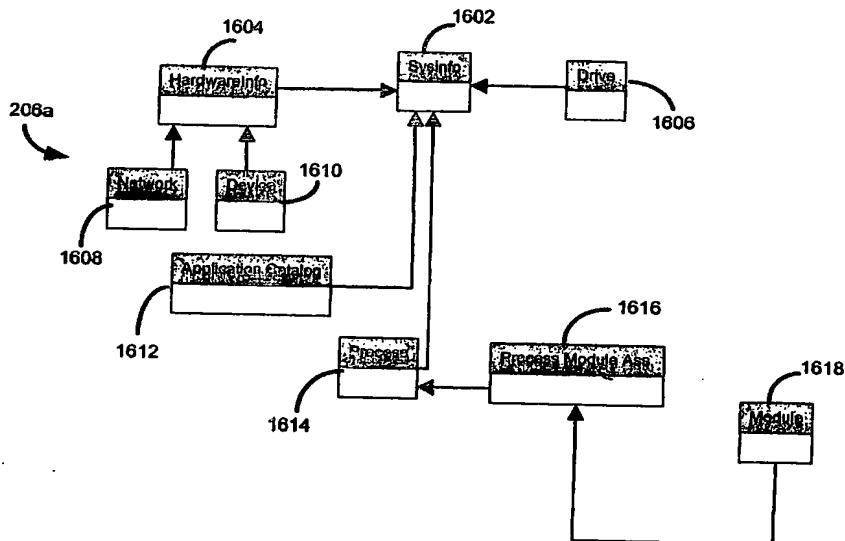
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 2004/086186 A2

(57) Abstract: Computing device parameters, particularly for use in consolidating services performed on a plurality of computing devices such as servers in a server farm, can be compared. A storage device stores data set files that contain information collected from computing devices such as servers in a server farm. The data set files contain information indicative of the characteristics of the computing devices. The data set files describe the information in a markup language such as XML. A first relational database has tables configured to accept data from the data set files. A set of computer-readable instruction are capable of loading the data from the data set files into the tables of the first relational database so that the two data sets can be compared to each other.